

Human Acrp30 Recombinant Protein



RPPB0012

Product Information Protein Information

Product SKU:

RPPB0012

Accession:

Q15848

Host:

Human pooled serum

Protein description:

The Acrp30 Human protein contains 226 amino acids and having a molecular mass of 24.54 kDa. Native adiponectin is isolated from human pooled sera and contains all HMW, MMW and LMW fractions.

Synonyms:

Acrp30, AdipoQ, GBP-28, APM-1, ACDC.

Formulation:

Acrp30 Human was filtered (0.04 μ m) and lyophilized from 0.5mg/ml supplied in 20mM TRIS, 50mM NaCl and 1mM CaCl₂, pH 7.5.

Purity:

Greater than 90% as determined by SDS-PAGE.

Solubility:

It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it on cell culture.

Stability:

Store lyophilized Acrp30 Human at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted Acrp30 Human can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Amino Acid Sequence:

ETTTQGPGLV LPLPKGACTG WMAGIPGHPG HNGAPGRDGR DGTPGEKGEK GDPGLIGPKG DIGETGVPGA
EGPRGFPGIQ GRKGEPGEA YVYRSAFEVSG LETYVTIPNM PIRFTKIFYN QQNHYDGGSTG KFHCNIPGLY
YFAYHITVYM KDVKVSFLFK DKAMLFTYDQ YQENNVDAQ GSVLLHLEVG DQVWLQVYGE GERNGLYADN
DNDSTFTGFL LYHDTN.